

3D CHARACTER RIGGING BROCHURE

ORANGEVFX.COM/TRAINING

WELCOME MESSAGE

Dear Future Creator,

Welcome to Orange Seed Academy, where we're transforming African storytelling through digital innovation. Our academy has evolved into Seed 3.0, offering you a clear path to earning 200k to 500k monthly within six months of dedicated learning and practice.

At Orange Seed Academy, we blend hands-on training, mentorship, and career support to ensure you graduate job-ready. Whether you're a beginner or looking to upskill, we provide the tools, community, and opportunities to thrive in the creative industry.



Let's start your dream!

Richard E.O

Richard Oboh CEO and Managing Director Orange Seed Academy

ABOUT ORANGE SEED



OUR MISSION

To empower 5,000 African digital creators yearly with world-class training, mentorship, and career opportunities, fostering innovation and excellence in digital content creation.

OUR VISION

To become Africa's premier creative technology academy bridging talent with opportunity

WHY CHOOSE US

EARN WHILE YOU LEARN

Potential to earn 200k- 500k monthly within 6 months

INDUSTRY-PROVEN CURRICULUM

Designed & taught by working professionals

80%+ JOB PLACEMENT

Direct hiring at Orange VFX & partner studios

PERSONALIZED MENTORSHIP

Weekly 1:1 Discord sessions with experts

BUILD A PROFESSIONAL PORTFOLIO

20+ real-world projects

FLEXIBLE LEARNING

Choose physical, online, or self-paced training

VIBRANT CREATIVE COMMUNITY

Active Discord network for collaboration

THREE-TIER CERTIFICATION

Progress from beginner to job-ready professional



CERTIFICATION TIERS

CERTIFICATE OF PARTICIPATION

- Basic classroom training only; no mentorship, no project, no assessment, no showreel/portfolio
- 2 weeks+
- Proof of participation; shows basic skills
- Cost is Free
- Limited potential for placement and referral
- No Additional Perks

CERTIFICATE OF COMPLETION

- Requirements: Completed mentorship, projects, showreel/portfolio, pass final assessment for the course
- **Duration:** 2 months+
- Demonstrates high skill in course;
 eligible for project recommendations
- Cost: ₩10,000 (\$10)
- Moderate potential for placement and referral; showcased on portal
- Featured on student portal for jobs
 & student films



CERTIFICATION TIERS

DIPLOMA

- Requirements: Completed all module courses, projects, showreel/portfolio, passed all assessments in the module
- **Duration:** 4 6 months+
- Benefits: Highest qualification; eligible for directpaid Trainee roles; 80%+ placement chance at Orange VFX or partners
- Cost: №20,000 (\$20)
- Placement/Referral Potential: Highest; strong recommendation & placement rate
- Additional Perks: Graduation ceremony; featured on student portal for jobs & student films



SEED 3.0 TRAINING PROCESS

REGISTER

- 1
- Free consultation
- Goal setting
- Course selection
- Single email registration
 for all communications



TRAIN

- Orientation
- Foundational skills
- Hands-on projects
- Regular progress updates
 via email

ASSESSMENT

- Skills verification
- Project evaluation
- Final examination
- Portfolio review

MENTORSHIP

Discord-based guidance
Weekly feedback sessions
Real-time screen sharing
Industry workflow and best practices

GRADUATE

 Industry-ready portfolio
 Advanced certification
 Student film experience
 Alumni network access and career support

DIPLOMA PROGRAMMES & CAREER TRACKS

Here are the career tracks offered at Orange Seed Academy

grouped by areas of specialisation

3D ANIMATION & VISUAL EFFECTS

3D ANIMATOR

Bring characters and scenes

VFX GENERALIST

Bring characters and scenes

COMPOSITOR

Seamlessly blend CGI with live-action footage



MODELING & DIGITAL ART

3D MODELLER

films. and VR

DIGITAL SCULPTOR

ARCH VIS ARTIST

Design immersive 3D architectural renders









MOTION DESIGN & GRAPHICS

MOTION DESIGNER/2D ANIMATOR

GRAPHIC DESIGNER

Animate graphics for ads and

branding

Create visual content for

media



FILM & MEDIA PRODUCTION

CINEMATOGRAPHER/VIDEO EDITOR

PHOTOGRAPHER

Shape visual storytelling through



GAME DEVELOPMENT

GAME DEVELOPER

Design and code interactive

games

FOUNDATION COURSE

3D ANIMATION JUMPSTART

Beginner-friendly Maya/Blender fundamentals serves as the entry point for newbies in all 3D, Game and VFX tracks, covering essential skills before specialization.

WHAT ALL TRACKS OFFER

From foundational to advanced techniques

PROGRESSIVE SKILL DEVELOPMENT

INDUSTRY-STANDARD TRAINING

delivers studio-aligned project-based training, personalized mentorship from professionals, and real-client portfolio development.

CAREER PATHWAYS

Receive a diploma certification, gain direct hiring opportunities with OrangeVFX and partners, and benefit from an 80%+ placement rate.

SUPPORT SYSTEM

Vibrant Discord community for networking with alumni support and job referrals

COURSE OVERVIEW

RIG A 3D CHARACTER'S BODY AND FACE IN 2 WEEKS!

Ever marvelled at the incredibly lifelike characters in animated films or the intricate designs in your favourite video games? The magic behind these creations results from 3D character rigging, a key component in digital animation. Orange VFX is excited to introduce our foundation course on 3D Character Rigging using Advanced Skeleton. Whether you're a budding animator, a passionate gamer, or an innovative creator eager to delve into the dynamic realm of 3D character animation, this course is crafted for you.

Our course goes beyond simply teaching the technicalities of 3D character rigging. It immerses you in the art of animating, helping you understand the subtleties of character movement. Leveraging Advanced Skeleton, an industry leading tool, our experienced instructors will guide you through infusing realism and emotion into your digital creations in Maya.

DURATION

2 weeks + free 30-day mentorship

SCHEDULE Weekdays (9am–12pm)/Saturdays (10am–3pm)

MODE

Physical or Online



COURSE OUTLINE

INTRODUCTION TO 3D CHARACTER RIGGING

- Overview of 3D character rigging
- Importance and applications of character rigging in animation
- Introduction to Advanced Skeleton and its role in character rigging



GETTING STARTED WITH ADVANCED Skeleton

- Installation and setup of Advanced Skeleton
- Understanding the Advanced Skeleton interface
- Basic tools and features of Advanced Skeleton



UNDERSTANDING THE BASICS OF Skeleton design

- Principles of skeleton design for 3D characters
- Creating a basic skeleton using Advanced
 Skeleton
- Understanding joints and their role in character movement

ADVANCED SKELETON RIGGING TECHNIQUES

- Rigging a character's body for realistic
 movement
- Rigging a character's face for expressive
 animations
- Using physics-based anatomy for believable deformation

SKINNING AND DEFORMATIONS

- Understanding the concept of skinning in 3D character rigging
- Techniques for effective skinning using Advanced Skeleton
- Creating realistic deformations for character movement

MECHANICAL RIGGING AND TOOL CREATION

- Introduction to mechanical rigging for non-organic objects
- Creating custom tools for specific rigging tasks

ANIMATION UI AND PIPELINE Improvement

- Understanding the animation UI in Advanced Skeleton
- Techniques for improving the rigging pipeline for efficiency



PRACTICAL APPLICATION AND PROJECT WORK

- Applying learned skills to rig a character from scratch
- Rigging characters for specific animation scenarios
- Final project assessment and feedback

SOFTWARE & TOOLS

REQUIRED SOFTWARE

- Autodesk Maya.
- **Discord:** (mentorship & community)

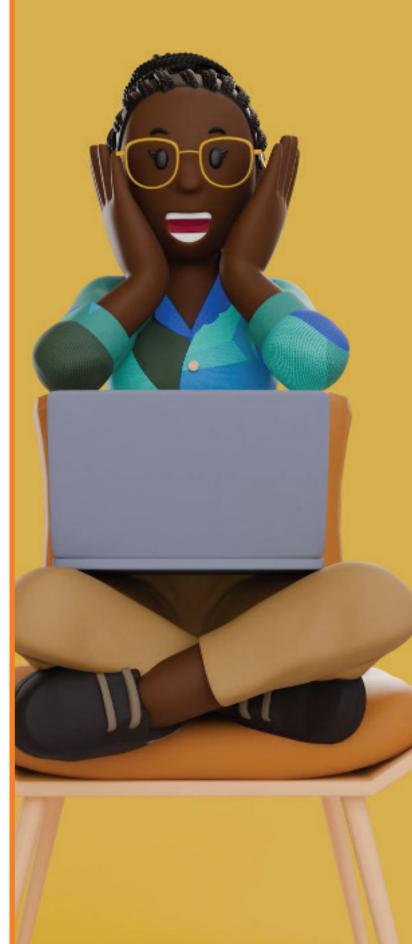
SYSTEM REQUIREMENTS

Students should bring their laptops, which should meet or exceed the following hardware configurations:

- Windows® 11, Windows® 10, or macOS 10.14+
- 64-bit Intel or AMD multi-core processor
- Minimum 8 GB of RAM (16 GB or higher recommended)
- 16 GB of free disk space for installation
- Qualified hardware-accelerated
- OpenGL® graphics card
- Dedicated 3-button optical mouse

GENERAL REQUIREMENTS

- Basic knowledge of the Windows/Mac operating system is required.
- Commitment to learning, positive and creative mindset
- Reliable internet (for online students and mentorship)



LEARNING MODES & FORMATS

PHYSICAL CLASSES

- Traditional classroom setting
- Direct interaction with instructors
- Access to campus facilities
- Peer collaboration opportunities

ONLINE LEARNING (LIVE)

- Join physical classes virtually
- Real-time feedback
- Discord-based community
- Screen sharing capabilities

BESPOKE TRAINING

- Self-paced learning
- Customized curriculum
- Flexible scheduling
- Additional mentorship options
- Additional fees apply based on requirements



MENTORSHIP & DISCORD COMMUNITY

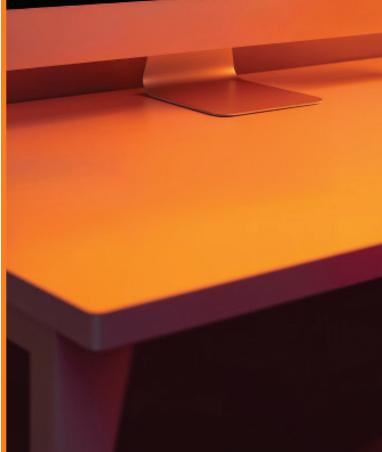
PROGRAM FEATURES

- Weekly one-hour dedicated feedback sessions
- 10+ real-world project examples
- Discord-based communication
- Screen sharing for real-time guidance
- Daily practice requirements(3 hours minimum)

MENTORSHIP GOALS

- Portfolio development
- Industry workflow mastery
- Soft skills enhancement
- Network building
- Career preparation





STUDENT RESOURCES & SUPPORT

LEARNING RESOURCES

- Industry-standard software access
- Project templates and guides
- Online learning materials
- Technical support

COMMUNICATION & UPDATES

- Automated email notification system
- Progress tracking
- Feedback forms
- Accommodation assistance
- Discord community access

FACILITIES & TOOLS

- Computer labs (for physical classes)
- Software access
- Project management tools
- Version control systems



CAREER SUPPORT & ALUMNI NETWORK

CAREER SERVICES

- Portfolio development
- Job placement assistance
- Industry networking events
- lnterview preparation

ALUMNI NETWORK BENEFITS

- Discord-based community
- Job opportunity notifications
- Student film collaborations
- Industry event updates
- Festival information
- Continuous learning resources

UPCOMING FEATURES

- Online job portal (in development)
- Enhanced alumni tracking system
- Expanded partner network





HOW TO GET STARTED

- 1. Visit our website: orangevfx.com/training
- 2. Book your free consultation
- 3. Register with your active email
- 4. Receive welcome package and orientation details
- 5. Begin your creative journey

CONTACT US

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